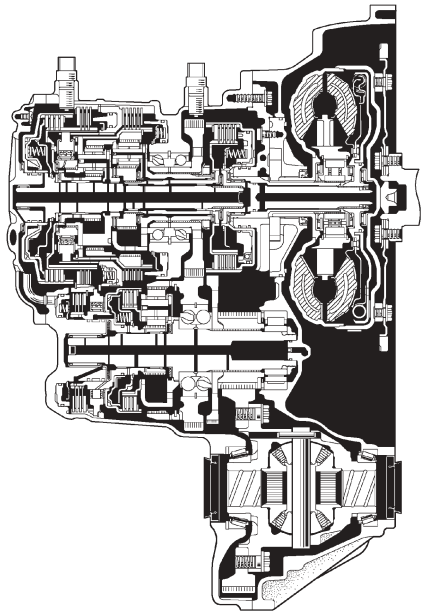
U241E AUTOMATIC TRANSAXLE

■ DESCRIPTION

U241E automatic transaxle is used on the 1AZ-FE engine models. This automatic transaxle is a compact, lightweight and high-capacity 4-speed Super ECT (Electronically Controlled Transaxle).



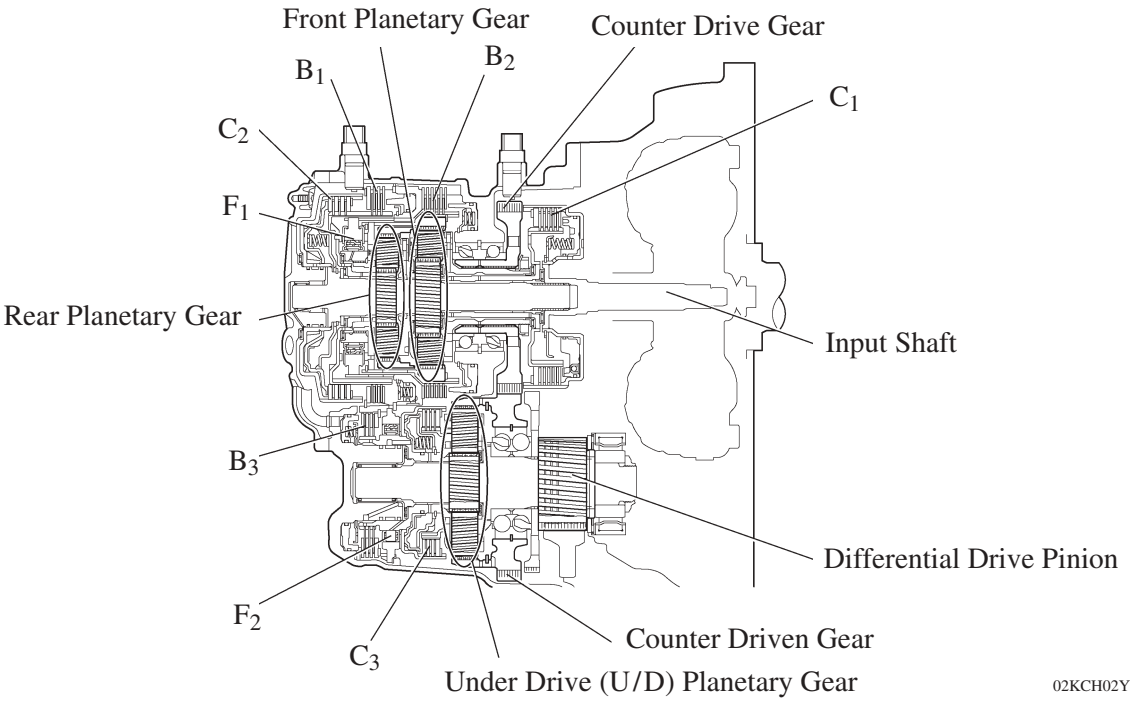
02KCH01Y

▶ Specifications ◀

Engine Type		1AZ-FE
Gear Ratio*1	1st	3.943
	2nd	2.197
	3rd	1.413
	4th	1.020
	Reverse	3.145
Differential Gear Ratio		3.120
Fluid Capacity	Liters (US qts, Imp. qts)	8.1 (8.6, 7.2)
Fluid Type		Toyota Genuine ATF WS
Weight (Reference)*2	kg (lb)	89.0 (196.2)

*1: Counter gear ratio included

*2: Weight shows the figure with the fluid fully filled.



▶ Specifications ◀

C_1	Forward Clutch	The No. of Discs	4
C_2	Direct Clutch		3
C_3	U/D Direct Clutch		3
B_1	2nd Brake		3
B_2	1st & Reverse Brake		5
B_3	U/D Brake		3
F_1	No. 1 One-way Clutch	The No. of Sprags	22
F_2	U/D One-way Clutch		15
Front Planetary Gear		The No. of Sun Gear Teeth	43
		The No. of Pinion Gear Teeth	17
		The No. of Ring Gear Teeth	77
Rear Planetary Gear		The No. of Sun Gear Teeth	31
		The No. of Pinion Gear Teeth	19
		The No. of Ring Gear Teeth	69
U/D Planetary Gear		The No. of Sun Gear Teeth	32
		The No. of Pinion Gear Teeth	26
		The No. of Ring Gear Teeth	83
Counter Gear		The No. of Drive Gear Teeth	50
		The No. of Driven Gear Teeth	51